

How To Search A Plate

1. Click the blue Operations button.
2. In the plate field type the license plate.
3. Click on Search Button.
4. You will see a response of either "No Hotlist Match Found" or "Match Found". Clicking "OK" brings you to the plate record.

How To Insert A Plate Into Hotlist

1. Click the blue Operations button.
2. In the plate field type the license plate number. This must be a complete plate entry.
3. In the state field choose the correct state.
4. In the notes field, type up to 100 characters to describe the violation.
5. Click the Insert button.
6. Choose the corresponding alarm type.
7. Click OK to search previous reads for the entered plate.

How To Search Previous Reads

1. Click the blue Operations button.
2. Click the Reports tab.
3. Choose start and end time for report.
4. Choose to search Reads, Alarms or Rejected alarms.
5. Optional: In the plate field type full or partial plates (using % as a wildcard).
 - AB% shows all plates that start with AB.
 - AB%3 shows all plates that start with AB and end in 3.
 - %AB% shows all plates that contain A and B.
6. Click Search button.
7. Switch between color, infrared and map location by clicking the picture of the vehicle.
8. Click on Cartography tab to see all reads on one map.

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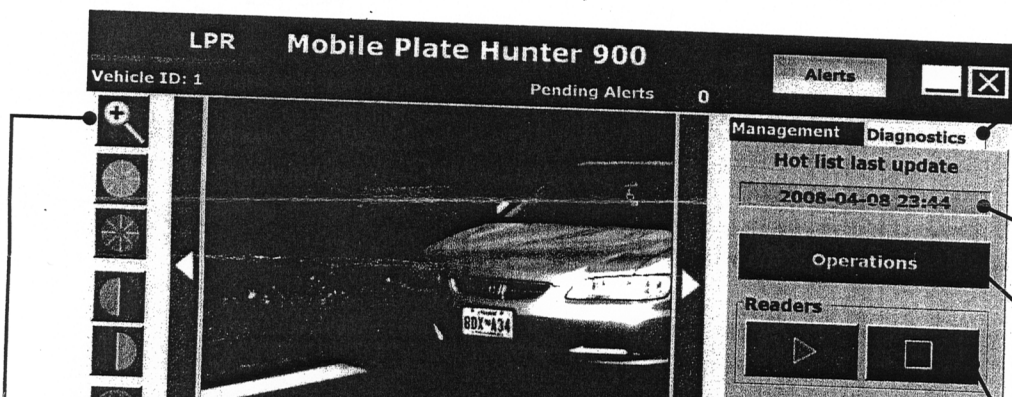
Call 1.866.9.MPH.900 for support

MPH-900® QUICK REFERENCE GUIDE

MPH900
Mobile Plate Hunter 900 Series

To start the MPH-900 Automatic License Plate Reader, click desktop icon  then click the eye 

**Image Adjustment
(only on alarms)**



**Diagnostics-
live mode
to adjust
cameras**

**Last Hotlist
Load Date**

**Operations-
manual plate**

If Cameras Don't Read

- 1 **Check power.** Make sure the power cord is plugged into the trunk box and each camera cord is plugged into the correct camera outlet (left to left, right to right). Also, check to make sure the Ethernet cable is completely plugged into the MDT/laptop.

- 2 **On the system screen, check that these things are occurring:**

- In the middle right, the play button should be grey and the stop button red.

This is correct:



- At the bottom of the screen, the LPR light should be green.

- 3 **Make sure the 25 MM camera is on the left of the car and the 16 MM camera is on the right.** The MM size is listed on the back of each camera.

- 4 **Under the diagnostic tab** you can click on each camera and observe its live feed to ensure proper alignment.

Note: System will not read plates while live; click Management tab to return to plate reading.

Color Legend

- **Red LPR light:** First, check power plugs on transportable and cameras to be sure all are connected properly. Check your Ethernet connections. Check IP address for accuracy.
- **Yellow LPR light:** Indicates system is booting.
- **Green LPR light:** Ready to read plates. When first powering on the system, it may take a minute or so to turn green.
- **Grey LPR light:** Call ELSAG North America Support at 1-866-967-4900.
- **Red GPS light:** Indicates GPS is not properly configured.
- **Yellow GPS light:** Indicates insufficient GPS satellite strength.
- **Green GPS light:** Indicates the GPS is running and recording coordinates.
- **Red COM light:** Indicates a communication or configuration error.
- **Yellow COM light:** Indicates there is no connection.
- **Green COM light:** Indicates the system is connected.

Camera Measurements

- 1 **Left Camera: 25 MM**

Once camera is on car, step 12 feet away from car, then 24 feet to the right. Turn and look at the camera. It should be lined up with your kneecap.

- 2 **Right Camera: 16 MM**

Once camera is on car, step 12 feet away from car, then 12 feet to the left. Turn and look at the camera. It should be lined up with your kneecap.

Note: The average human stride is 3 feet. Four strides is roughly 12 feet.